

M'+: lysine or Ca++

M+: Ca++

Figure 1

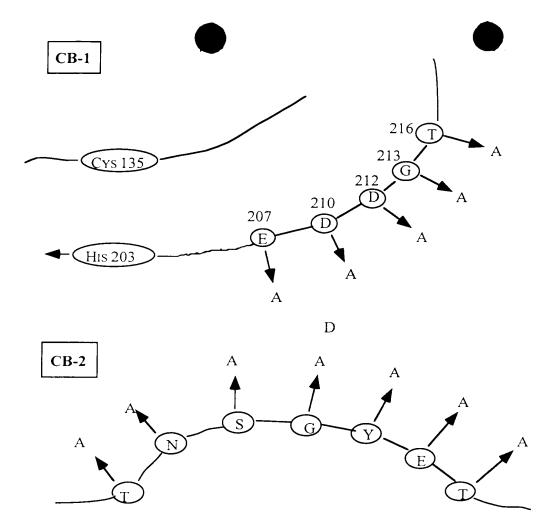


Figure 2.

$Mutagenesis\ Studies\ of\ the\ Heparinase\ I\ Calcium\mbox{-}binding\ Sites$

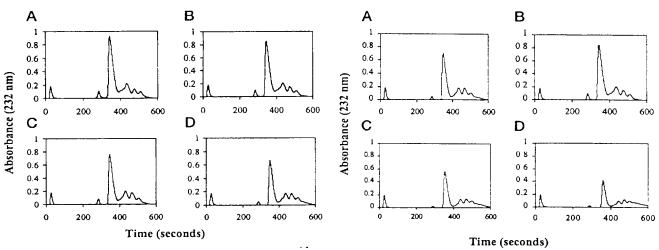


Figure 3

Figure 4